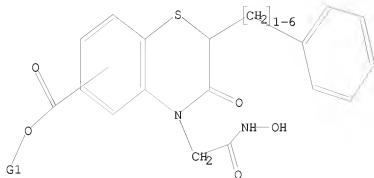


L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 Me, Et, n-Pr, n-Bu, H

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 16:25:04 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 16 TO ITERATE

100.0% PROCESSED 16 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 80 TO 560

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 16:25:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 345 TO ITERATE

100.0% PROCESSED 345 ITERATIONS

51 ANSWERS

SEARCH TIME: 00.00.02

L3 51 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

185.88

186.10

FILE 'CAPLUS' ENTERED AT 16:25:18 ON 07 MAY 2009

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2009 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 May 2009 VOL 150 ISS 19
FILE LAST UPDATED: 6 May 2009 (20090506/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2009

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2008.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate

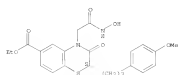
=> s l3

L4 4 L3

=> d ibib abs hitstr tot

05/07/2009

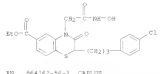
14 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



BT 864162-55-0P 864162-56-1P 864162-57-2P
864162-58-3P 864162-59-4P 864162-61-0P
864162-63-0P 864162-67-0P 864162-68-1P
864162-69-2P 864162-64-1P 864162-67-4P
864162-70-3P 864162-91-4P

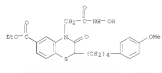
PLA PAC (Pharmacological activity); SPN (Synthetic preparation); TMD (Toxicological study); R10L (Biological study); PREP (Preparation); USES (Uses)

[Preparation of 1,4-benzothiazine-3-one derivative as NMDA receptor inhibitors]
BT 864162-55-0 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

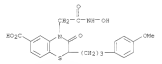


BT 864162-54-1 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

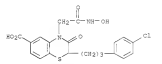
14 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



BT 864162-61-0 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

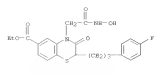


BT 864162-62-9 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

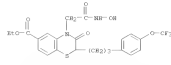


BT 864162-63-0 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

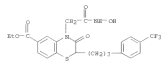
14 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



BT 864162-57-2 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

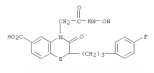


BT 864162-58-3 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

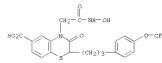


BT 864162-59-4 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

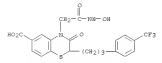
14 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



BT 864162-64-1 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

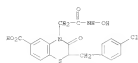


BT 864162-65-2 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

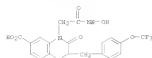


BT 864162-66-3 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxyamino)-2-oxethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

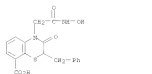
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



XX 302834-03-3 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-[[4-(trifluoromethyl)phenyl]methyl]- (CA INDEX NAME)



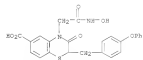
XX 302834-06-6 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-(phenylethyl)-, sodium salt (1:1) (CA INDEX NAME)



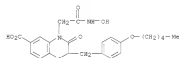
XX 302834-12-4 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-2-[[4-methoxyphenyl]methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

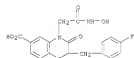
phenylphenyl]methyl]- (CA INDEX NAME)



XX 302834-14-8 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-[[4-(phenylphenyl)phenyl]methyl]- (CA INDEX NAME)

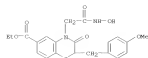


XX 302834-13-8 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
2-[[4-(4-oxophenyl)phenyl]methyl]-3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo- (CA INDEX NAME)



XX 302834-34-4 CAPLUS
CN 28-1,4-benzothiazine-7-carboxylic acid,
2-[[4-(4-chlorophenyl)phenyl]methyl]-3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo- (CA INDEX NAME)

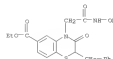
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



XX 302834-12-5 CAPLUS
CN 28-1,4-benzothiazine-8-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-(phenylethyl)-, ethyl ester (CA INDEX NAME)

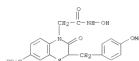


XX 302834-14-4 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-(phenylethyl)-, ethyl ester (CA INDEX NAME)

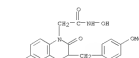


XX 302834-15-7 CAPLUS
CN 28-1,4-benzothiazine-6-carboxylic acid,
3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-[[4-(4-chlorophenyl)phenyl]methyl]- (CA INDEX NAME)

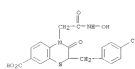
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)



XX 302834-56-6 CAPLUS
CN 28-1,4-benzothiazine-7-carboxylic acid,
2-[[4-(4-chlorophenyl)phenyl]methyl]-3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-, sodium salt (1:1) (CA INDEX NAME)

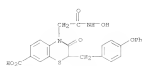


XX 302834-57-7 CAPLUS
CN 28-1,4-benzothiazine-7-carboxylic acid,
2-[[4-(4-chlorophenyl)phenyl]methyl]-3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo- (CA INDEX NAME)

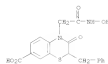


XX 302834-58-8 CAPLUS
CN 28-1,4-benzothiazine-7-carboxylic acid,
2-[[4-(4-chlorophenyl)phenyl]methyl]-3,4-dihydro-4-[2-(hydroxymethyl)-2-oxoethyl]-3-oxo-2-[[4-(phenylphenyl)phenyl]methyl]- (CA INDEX NAME)

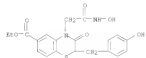
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



HN 302836-08-7 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-2-(phenylmethyl)-] (CA INDEX NAME)

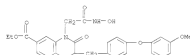


HN 302836-03-9 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-2-[(4-hydroxyphenyl)methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

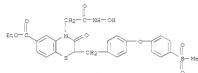


HN 302836-05-1 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-2-[(4-(trifluoromethyl)phenoxy)methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

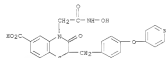
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



HN 302836-11-9 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-2-[(4-(methanesulfonyl)phenoxy)methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

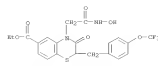


HN 302836-12-0 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-2-[(4-(4-pyridyl)phenoxy)methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

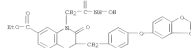


HN 302836-13-1 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-2-[(4-(4-pyridyl)phenoxy)methyl]-3-oxo-, ethyl ester (CA INDEX NAME)

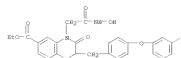
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



HN 302836-08-4 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(1,3-benzodioxol-5-yl)oxy]phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)

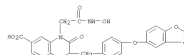


HN 302836-09-5 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(3-fluorophenoxy)phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)

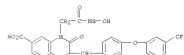


HN 302836-10-8 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(3-fluorophenoxy)phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)

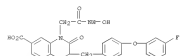
14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS ON STN (Continued)



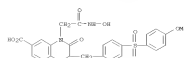
HN 302836-14-2 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(3-fluorophenoxy)phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)



HN 302836-15-3 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(3-fluorophenoxy)phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)



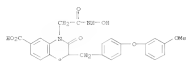
HN 302836-16-4 CAPLUS
CN 28-1, 4-Benzothiazine-6-carboxylic acid, 2-[(4-[(3-fluorophenoxy)phenyl)methyl]-3,4-dihydro-4-[(2-(hydroxyamino)-2-oxoethyl)-3-oxo-, ethyl ester (CA INDEX NAME)



14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

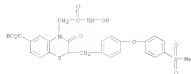
RI 302816-17-5 CAPLUS

CI 28-3,4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[2-(hydroxymino)-2-oxoethyl]-2-[4-[(3-methylphenoxyl)phenyl]methyl]-3-oxo- (CA INDEX NAME)



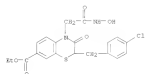
RI 302816-18-6 CAPLUS

CI 28-3,4-Benzothiazine-6-carboxylic acid, 3,4-dihydro-4-[2-(hydroxymino)-2-oxoethyl]-2-[4-[(4-methylsulfonyl)phenoxyl]phenyl]methyl]-3-oxo- (CA INDEX NAME)



RI 302816-19-7 CAPLUS

CI 28-3,4-Benzothiazine-7-carboxylic acid, 2-[4-ethoxyphenyl]methyl]-7,4-dihydro-6-[2-(hydroxymino)-2-oxoethyl]-3-oxo-, ethyl ester (CA INDEX NAME)

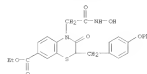


RI 302816-20-0 CAPLUS

14 ANSWER 4 OF 4 CAPLUS COPYRIGHT 2009 ACS on STN (Continued)

CI 28-3,4-Benzothiazine-7-carboxylic acid,

7,4-dihydro-4-[2-(hydroxymino)-2-oxoethyl]-3-oxo-2-[4-phenoxylphenyl]methyl]-1-, ethyl ester (CA INDEX NAME)



REFERENCE COUNT:

5

THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE SE

FORMAT